

| Application/Control No. | Applicant(s)/Patent (<br>Reexamination | under |  |  |  |  |
|-------------------------|----------------------------------------|-------|--|--|--|--|
| 10/675,189              | RADOSEVICH ET AL.                      |       |  |  |  |  |
| Examiner                | Art Unit                               |       |  |  |  |  |

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|----------|----------------|-----------------------------------|--------------------|-----------------|------------------------|--------------------------|--|--|--|--|--|--|--|
| ORIGINAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |     |          |                |                                   | CROSS REFERENCE(S) |                 |                        |                          |  |  |  |  |  |  |  |
| CLASS SUBCLASS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |     | SUBCLASS | CLASS          | SUBCLASS (ONE SUBCLASS PER BLOCK) |                    |                 |                        |                          |  |  |  |  |  |  |  |
| 174                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     | 68.2     | 361            | 637                               |                    |                 |                        |                          |  |  |  |  |  |  |  |
| IN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ITER | NAT | IONAL    | CLASSIFICATION |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
| н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0    | 2   | b        | 1/26           |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |          | 1              |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |          | 1              |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |          | 1              |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |          | 1              |                                   |                    |                 |                        |                          |  |  |  |  |  |  |  |
| none<br>(Assistant Examiner) (Date)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |          |                | م)                                |                    |                 |                        | Total Claims Allowed: 13 |  |  |  |  |  |  |  |
| ( issues is a second of the se |      |     |          |                |                                   |                    | /Jinhee         | O.G.<br>Print Claim(s) | O.G.<br>Print Fig        |  |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |          |                | (Date)                            | (P                 | rimary Examiner | 31                     | 4                        |  |  |  |  |  |  |  |

Jinhee J. Lee

|       | Claims renumbered in the same order as presented by applicant |     |       |          |   |       |          |  |       |          |  |       | □ СРА □  |  |       | ☐ T.D.   |  | ☐ R.1.47 |          |
|-------|---------------------------------------------------------------|-----|-------|----------|---|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|----------|----------|
| Final | Original                                                      |     | Final | Original |   | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |  | Final    | Original |
|       | 1                                                             | i   | 1     | 31       |   |       | 61       |  |       | 91       |  |       | 121      |  |       | 151      |  |          | 181      |
|       | 2                                                             | i l | 2     | 32       | 1 |       | 62       |  |       | 92       |  |       | 122      |  |       | 152      |  |          | 182      |
|       | 3                                                             |     | 3     | 33       |   |       | 63       |  |       | 93       |  |       | 123      |  |       | 153      |  |          | 183      |
|       | 4                                                             |     | 4     | 34       |   |       | 64       |  |       | 94       |  |       | 124      |  |       | 154      |  |          | 184      |
|       | 5                                                             | Ī   | 5     | 35       |   |       | 65       |  |       | 95       |  |       | 125      |  |       | 155      |  |          | 185      |
|       | 6                                                             | Ī   | 6     | 36       |   |       | 66       |  |       | 96       |  |       | 126      |  |       | 156      |  |          | 186      |
|       | 7                                                             |     | 7     | 37       |   |       | 67       |  |       | 97       |  |       | 127      |  |       | 157      |  |          | 187      |
|       | 8                                                             |     | 8     | 38       |   |       | 68       |  |       | 98       |  |       | 128      |  |       | 158      |  |          | 188      |
|       | 9                                                             |     | 9     | 39       |   |       | 69       |  |       | 99       |  |       | 129      |  |       | 159      |  |          | 189      |
|       | 10                                                            |     | 10    | 40       |   |       | 70       |  |       | 100      |  |       | 130      |  |       | 160      |  |          | 190      |
|       | 11                                                            | ]   | 11    | 41       |   |       | 71       |  |       | 101      |  |       | 131      |  |       | 161      |  |          | 191      |
|       | 12                                                            | ]   | 12    | 42       |   |       | 72       |  |       | 102      |  |       | 132      |  |       | 162      |  |          | 192      |
|       | 13                                                            | ]   | 13    | 43       |   |       | 73       |  |       | 103      |  |       | 133      |  |       | 163      |  |          | 193      |
|       | 14                                                            | ]   |       | 44       |   |       | 74       |  |       | 104      |  |       | 134      |  |       | 164      |  |          | 194      |
|       | 15                                                            | ]   |       | 45       |   |       | 75       |  |       | 105      |  |       | 135      |  |       | 165      |  |          | 195      |
|       | 16                                                            | ]   |       | 46       |   |       | 76       |  |       | 106      |  |       | 136      |  |       | 166      |  |          | 196      |
|       | 17                                                            | ]   |       | 47       |   |       | 77       |  |       | 107      |  |       | 137      |  |       | 167      |  |          | 197      |
|       | 18                                                            | ]   |       | 48       |   |       | 78       |  |       | 108      |  |       | 138      |  |       | 168      |  |          | 198      |
|       | 19                                                            | ]   |       | 49       |   |       | 79       |  |       | 109      |  |       | 139      |  |       | 169      |  |          | 199      |
|       | 20                                                            | ]   |       | 50       |   |       | 80       |  |       | 110      |  |       | 140      |  |       | 170      |  |          | 200      |
|       | 21                                                            |     |       | 51       |   |       | 81       |  |       | 111      |  |       | 141      |  |       | 171      |  |          | 201      |
|       | 22                                                            | ]   |       | 52       |   |       | 82       |  |       | 112      |  |       | 142      |  |       | 172      |  |          | 202      |
|       | 23                                                            | ]   |       | 53       |   |       | 83       |  |       | 113      |  |       | 143      |  |       | 173      |  |          | 203      |
|       | 24                                                            | ]   |       | 54       |   |       | 84       |  |       | 114      |  |       | 144      |  |       | 174      |  |          | 204      |
|       | 25                                                            |     |       | 55       |   |       | 85       |  |       | 115      |  |       | 145      |  |       | 175      |  |          | 205      |
|       | 26                                                            | ]   |       | 56       |   |       | 86       |  |       | 116      |  |       | 146      |  |       | 176      |  |          | 206      |
|       | 27                                                            | ]   |       | 57       |   |       | 87       |  |       | 117      |  |       | 147      |  |       | 177      |  |          | 207      |
|       | 28                                                            | ]   |       | 58       |   |       | 88       |  |       | 118      |  |       | 148      |  |       | 178      |  |          | 208      |
|       | 29                                                            | ]   |       | 59       |   |       | 89       |  |       | 119      |  |       | 149      |  |       | 179      |  |          | 209      |
|       | 30                                                            |     |       | 60       |   |       | 90       |  |       | 120      |  |       | 150      |  |       | 180      |  |          | 210      |